November-06-12 12:27:42 PM Accept Item ID: D2370 *N900040100* Setup Start Revision ID: Stop Litter Assembly Item Name: 11/07/12 Start Otv: 2.00 Cust Item ID: Start Date: Rea'd Otv: 2.00 Required Date: 11/23/12 **Customer:** Reference: Run Process Plan: MLJ Date: 17-11-07 Tooling: Approvals: Stop OC: Date: SPC (Y/N): Date: Tool # Plan Reject Reject Insp. Sequence ID/ Operation Set Up/ Tool ID Accept Number Stamp Qty **Run Hours** Code Oty Work Center ID Description **Revision Nbr** 1 Draw Nbr D2370 Rev C 0.00 100 CS 12/11/07 **PURCHASING** *100* 0.00 Purchasing Order: Model 12-2A undrilled with grey pad & black Purchasing beltsSupplier: Ferno AviationLetter of compliance required Receive & Inspect for Damage & Mat'l Certs 0.00 110 *110* 0.00 Packaging Memo Insure that letter of compliance is attached to w/o Packaging 0.00 120 QC6- Inspect dimensions to drawing QC Memo Quality Control

ALCO 1/ AL						
NCR: Yes / No.	١	١	/^	•	1	No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA:	Date:	•	
			•

										QA Closed	Date	: <u>``</u>
Work Orde	er:				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. Scrap Use-as-is NCR No. Work Order Update				Th	Skid-tu Machin ermoform Large F	ing	Crosstube Small Fab Finishing Composite	Pro	Water Jet od. Eng. Coor. re/Packaging Supplier	Engineering Quality Other		
Root				Descri	ption of work order update	Initia	1	Ac	ction	Sign &	}	
Cause	Da	e Step	Qty	or Non-conformance		Chief E	ng Description		Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup												
Other												
Process												
Supplier '		•										
Training												
Unapproved					· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			
						AULT CA	TEGORY	-				
Landii	ng Gear			_	General				r	1	Γ-	
	Bendi	•			Bend		Grain		Ovalized		Pressure/Forced	
		Not Conce	ntric to	O/S	BOM/Route	-	dware			Over/Unde	 	Temperature/Cure
	Crack			-	Broken/Damaged	⊢	ection Inco	•	,, , <u> </u>	Part Incorre		Weld
	_	ed/Crimped		<u> </u>	Burrs		ructions Inc	omplete/	/Unclear	Part Lost/N	· ·	Wrong Stock Pulled
	Cuffs			-	Contamination		ntenance			Part Moved		
	Heat				Countersink	⊢	abeled			Positioned	_	7
		tion Strip ir	Tube	-	Cut Too Short	Misi			ŀ	Power Loss	/Surge	Other
		s in Bend	· 	.	Drill Holes	Offs						
		e Waves in		ⁿ	Drawing	⊢	of Calibrati			· · · · · · · · · · · · · · · · · · ·		
		ng Sequence			Finish	${f oxed{f oxed{f eta}}}$	of Sequenc				·	
	Wave/Twist in Tube Folio				Out	Outside Dimensions						

0.00

Memo

150

Packaging

Packaging

NCD.	Voc	,	NI.
NCR:	Yes	/	No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA:	Date:	

	-							Ť		QA Closed:	Date	e:
Work Orde	r·				DISPOSITION				AGAINST DE	PARTMENT	PROCESS	
Work Orde	'				Rework]		Skid-tube	Crosstube		Water Jet	Engineering
Part N	0				Scrap]		Machining	Small Fab	1	d. Eng. Coor.	Quality
					Use-as-is	↓ 		oforming	Finishing	Rec/Stor	e/Packaging	Other
NCR N	R No Work Order Update				J		Large Fab	Composite		Supplier		
Root				Descri	ption of work order update	ln	Initial Action			Sign &		
Cause	Date	Step	Qty		or Non-conformance		ef Eng Description		Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup										İ		
Other												
Process	_											
Supplier	_											
Training												
Unapproved						<u> </u>				<u></u>		
						AULT	CATE	GORY				
Landin	g Gear				General					7	_	_
<u> </u>	Bending				Bend	Ш	Grain			Ovalized	L	Pressure/Forced
1	Centre No	ot Conce	ntric to (o/s	BOM/Route	\vdash	Hardware			Over/Under tolerance		Temperature/Cure
	Cracks				Broken/Damaged	-	•	on Incomplete		Part Incorre	F	Weld
	Crushed/	Crimped.			Burrs	\vdash		ions Incomplete,	/Unclear	Part Lost/Mi	ssing [Wrong Stock Pulled
1	Cuffs				Contamination		Mainte			Part Moved		
	Heat Trea				Countersink	Ш۲	Mislabe	led		Positioned V	, ,	\neg
_	Inspection		Tube		Cut Too Short		Misread			Power Loss/	Surge	Other
	Ripples in			L	Drill Holes	\mathbf{H}	Offset					
	Torque W		xtrusion	՝ _	Drawing	\mathbf{H}		Calibration				
	Turning S				Finish	Щ	Out of S	equence				
	Wave/Twist in Tube Folio					Outside Dimensions						

Work	Order	ID	92646

Quality Control

Page 3

November-06-12 12:27:42 PM Accept *N900040100* D2370 Setup Start Item ID: Revision ID: Stop Litter Assembly Item Name: 11/07/12 Start Qty: 2.00 **Cust Item ID: Start Date:** Required Date: 11/23/12 Req'd Qty: 2.00 **Customer:** Reference: Start Run Tooling: Process Plan: Date: _____ Date: Approvals: Stop Date: SPC (Y/N): Date: OC: Tool ID Tool # Plan Accept Reject Reject Insp. Sequence ID/ Operation Set Up/ Qty Qty Number Stamp Work Center ID Description Code **Run Hours** 0.00 160 QC21- Final Inspection - Work Order Release *160* oc' 0.00 Memo

											DQA:	Date	e: <u>:.</u>	
NCR:	Yes	/ No				WORK ORDER NON-O	CONFO	RMAN	NCE / UP	DATE		-	•	
											QA Closed:	Date	e:	
Work Ord	er:		•			DISPOSITION	:			AGAINST DE	PEPARTMENT/PROCESS			
	rt No Rework				The	Mach ermofor	· —	Crosstube Small Fab Finishing Composite	┥	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other			
Root	T				Descri	ption of work order update	Initia		Ac	tion	Sign &			
Cause		Date	Step	Qty		or Non-conformance	Chief E	ng	Desc	ription	Date	Verification	QC Inspector	
Doc/Data			, ,											
Equip/Tooling	Ш	İ												
Operator	Ш							ļ						
Material						·		ŀ						
Setup														
Other														
Process								l						
Supplier	Ш													
Training	Ц		:					-						
Unapproved														
						F.	AULT CA	TEGOR	Υ					
Landi	ng Ge	ear			_	General				_		_		
	\blacksquare	Bending				Bend	Grai	n			Ovalized	[Pressure/Forced	
	Щ	Centre No	t Concer	ntric to	O/S	BOM/Route	Hard	ware			Over/Under	tolerance	Temperature/Cure	
	\vdash	Cracks				Broken/Damaged	Inspe	ection In	complete		Part Incorre	ct	Weld	
	L	Crushed/C	Crimped.			Burrs	Instr	uctions I	ncomplete/	Unclear	Part Lost/M	issing	Wrong Stock Pulled	
		Cuffs				Contamination	Maii	ntenand	ce		Part Moved			
	╚	leat Trea	t			Countersink	Misla	abeled			Positioned V	Vrong _		
	$\overline{}$	nspection		Tube		Cut Too Short	Misr	ead			Power Loss/	Surge [Other	
	∐F	Ripples in	Bend			Drill Holes	Offse	et						
	Шт	orque W	aves in E	xtrusio	n [Drawing	Out	of Calibr	ation					
	Turning Sequence Finish				Out	Out of Sequence								

Outside Dimensions

Wave/Twist in Tube

Folio

Work Order ID:

92646

Parent Item:

D2370

Parent Item Name: Litter Assembly

Start Date: 11/07/12

Required Date: 11/23/12

Date

Issued

Status

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP D 01.10.10Changed D2484 nut for D3015-1 SM

E.	06.12.12	ecn 888	ϵ

Component Item ID/	IPP E 06.12.12 Replacement	2 ecn 888 Mfg/	ec Bin	Primary	Last	Route	Unit of	Qty on	Qty per Kit	Total	Qty
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure		Q Q Q Q Q Q Q Q Q Q	Qty	Issued
AN960JD416L	NAS1149D0416J	Purchased	74			130	Each	6.0000	4	8	<u> </u>
Washer	40 MIZ	13741 (8	((سانة						<u> </u>		<i>p</i>
	- 110			Location		Loc Qty	<u>I</u>	oc Code			
		,		FP002		6					
				110)153	6					
D2370P		Purchased	No			130	Each	0.0000	1	2	9260
Litter Assembly											1797
D2374		Manufactured	No			130	Each	50.0000	4	8_	2/5
Stud											γ
				Location		Loc Qty	<u>I</u>	Loc Code			_
				ST009		50					R
				794		1				-	
				883	302	49				y	
D2378		Manufactured	No			130	Each	50.0000	4	8	
Bolt										· · · · · · · · · · · · · · · · · · ·	_/_
				Location		Loc Oty]	Loc Code			
•				ST009		50					\mathcal{Z}'
				79-	476	25					
					339	25					
D3015-1		Manufactured	No			130	Each	374.0000	4	8	
Lock Nut								•			_/~
				Location		Loc Oty]	Loc Code			
				ST023		374				-	

14710

374

NCR:	Yes	/	No	

WORK ORDER NON-CONFORMANCE / UPDATE

DQA:	Date:	
		•

									QA Closed:	Date:	
Work Order: DISPOSITION					DISPOSITION		AGAINST DEPARTMENT/PROCESS				
Part No				Rework Scrap Use-as-is Work Order Update	Th	Skid-tube Crosstube Machining Small Fab Thermoforming Finishing Large Fab Composite		-	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other	
Root				Descr	iption of work order update	Initia	al	Action	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chief I	Eng	Description	Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling							İ				
Operator							İ				
Material									i.		
Setup											
Other											
Process											
Supplier											
Training											
Unapproved			<u> </u>								
FAULT CATEGORY											
Landing Gear General								1 .			
	Bending				Bend		Grain		Ovalized		Pressure/Forced
		Not Conce	ntric to	O/S	BOM/Route	Hardware		 	Over/Under tolerance		Temperature/Cure
	Cracks			Broken/Damaged	—	Inspection Incomplete		Part Incorred		Weld	
Crushed/Crimped.			Burrs		Instructions Incomplete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled		
Cuffs			Contamination		Maintenance		Part Moved				
Heat Treat			Countersink		Mislabeled		Positioned V]		
}		on Strip in	rupe		Cut Too Short		read		Power Loss/	Surge	Other
ŀ	Ripples			_	Drill Holes	Offs		'alibanakian			
}		Waves in I		" -	Drawing	Out of Calibration					
}	Turning Sequence			Finish		Out of Sequence Outside Dimensions					
Wave/Twist in Tube				Folio	LOut	ısıae	Dimensions		<u> </u>		

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

November-06-12 12:27:41 PM

Work Order ID:

92646

Parent Item:

D2370

Parent Item Name:

Litter Assembly

MS27039-4-06

Screw

Purchased

No

Start Date: 11/07/12

Required Date: 11/23/12

Start Qty: 2.00

190.0000

Required Qty: 2.00

Location

ST292

119075

ST307

123355

Loc Qty

110

150

Each

NCR:	Yes	/	No

												DQA:	Date:	
NCR:	Yes	/ No					WORK ORDER NON-C	100	VFORI	MANCE / UPD	ATE			•
						- 1						QA Closed:	Date:	
Nork Ord	er:						DISPOSITION				AGAINST DE	PARTMENT	PROCESS	
Part No.					Rework Scrap Use-as-is		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing		Water Jet Prod. Eng. Coor. Rec/Store/Packaging		Engineering Quality Other			
NCR	NO.						Work Order Update]	Large Fab Composite			İ	Supplier	ا لـــا ا
Root					Desc	rip	tion of work order update		nitial	Actio	on	Sign &		
Cause		Date	Step	Qty		0	r Non-conformance	Ch	ief Eng	Descri	ption	Date	Verification	QC Inspector
oc/Data quip/Tooling perator laterial etup ther rocess upplier raining														
napproved	L		1	1					TCATE	CORY				
Landi	na (Coor					General	AUL	T CATE	JURY				
Lanu		Bending Centre No	ot Concer	ntric to (o/s		Bend BOM/Route		Grain Hardwa			Ovalized Over/Under		Pressure/Forced Temperature/Cure
	\vdash	Cracks			-	_	Broken/Damaged	<u> </u>	•	on Incomplete		Part Incorred	-	Weld
		Crushed/C	crimpea.		-		Burrs		1	ions Incomplete/Ui	nclear	Part Lost/Mi	ssing	Wrong Stock Pulled
Cuffs				Contamination		Maintenance			Part Moved					
	-	Heat Trea Inspection		Tubo	-		Countersink Cut Too Short		Mislabeled Misread			Positioned Wrong Power Loss/Surge Other		Jothor
	-	Ripples in	-	iube	}	_	Drill Holes						ourge	Other
	\vdash	Torque W		vtrucio	,		Drawing	\vdash		Offset Out of Calibration				
	-	1 '		.AU USIUI	' ⊦	-	<u> </u>	\vdash	4					
	Turning Sequence				Finish			Out of Sequence						

Outside Dimensions

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

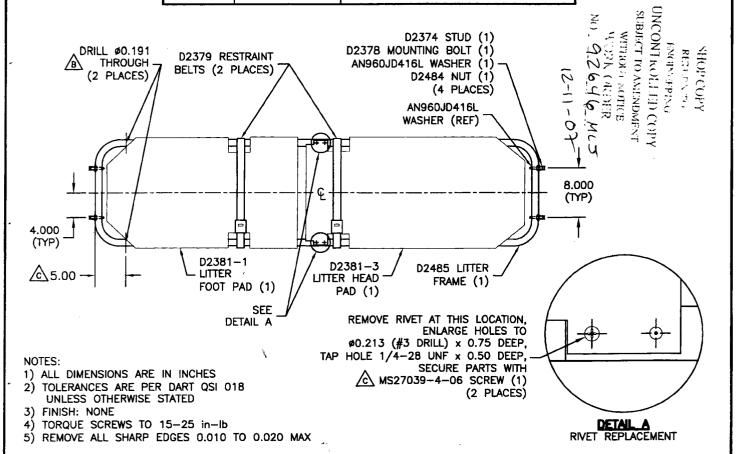
Folio



		1	
DESIG	κΕ	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC		APPROVED.	DRAWING NO. REV. C
(H	100	D2370 SHEET 1 OF 1
DATE		`	TITLE SCALE
06.1	1.21		LITTER ASSEMBLY NTS
Α		95.02.20	NEW ISSUE
В		98.06.09	ADDED Ø0.191 HOLES
С		06.11.21	ADD ALTERNATE FOR D2484, MS SCREWS.
			TAPPED HOLES, AND 5.00 WAS 5.34

06 12.05

D2370	Part No.	Description
Х	D2370	LITTER ASSEMBLY
4	D2374	STUD
4	D2378	MOUNTING BOLT
2	D2379	RESTRAINT BELTS
1	D2381-1	LITTER PAD
1	D2381-3	LITTER PAD
4	D2484	NUT (OR D3015-1) &
1	D2485	LITTER FRAME
4	AN960JD416L	WASHER
2	MS27039-4-06	SCREW &



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Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO18352

Purchase Order Date 11/07/12 PO Print Date 11/07/12

Page Number 1 of 1

Order From:

VU-FER001

FERNO AVIATION INC. 735-B BRANCH DR.

ALPHARETTA,, GA 30004

US

Contact Name

Vendor Phone Vendor Fax

770 521 1005 770 521 0910

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr

Terms Currency

FOB

Chantal Lavoie

10127-2607 Net 30 USD

Destination-Collect

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA



Line Nbr Reference

Revision ID Vendor Part Number Description/ Mfg ID

Req Date/

Req Qty/ Taxable Unit of Measure

Ship Method

Unit Price

Extended Price

D2370P

Litter Assembly

11/16/12

Yes

Yellow Standard 2.00 Each

\$1,384.0000

\$2,768.00

Special Inst:

AS PER DWG D2370 REV. C

B92646

PO Total:

\$2,768.00

CERTIFICATE OF CONFORMITY REQ'D UPON DELIVERY

No substitution or deviation without

Certificate of Conformity or Material Certification required (YES

Change Nbr:

Change Date: 11/07/12



735B Branch Drive Alpharetta, GA 30004

Telephone: 770.521.1005 Fax: 770.521.0910

CERTIFICATE OF CONFORMANCE

Date:

01/07/2013

Customer:

Dart Aerospace, Inc.

P.O. Number: PO18352

Part Number

Description

Serial Number

Model 12-2A

Aeromedical Stretcher w/Orange FAA

12N241682 12N241688

Approved Cover and Black FAA Approved

Patient Restraints

We hereby certify that all items in the above shipment have been produced, inspected and found to be in compliance with applicable drawings, customer specifications, and purchase order requirements including the flammability requirements of the Department of Transportation Federal Aviation Administration FAR 25.853 appendix F Part I(a)(1)(ii). All documents utilized were the latest revision in effect on the date of this order, or as specified by buyer.

Robert C. Chinner

Robert C. Chinn QA, Ferno Aviation